2834

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Attorney Docket No. W1010.133-US-01
[Formerly: 134.137]

RESPONSE TRANSMITTAL

In re the Application of: Masafumi Sakamoto

Title: MAGNETIC TYPE STEPPING MOTOR

Group Art Unit: 2834

Application No.: 09/851,922

Examiner: Judson Jones

Filed: May 10, 2001

Attorney Docket: W1010.133-US-01
[Formerly 134.137]

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response to Office Action dated February 27, 2003, in the above-identified application.

Respectfully submitted,

Julie Zavoral

Julie A. Zavoral
Attorney For Applicant
Registration No. 43,304

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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RESPONSE

Commissioner for Patents
P.O. Box 1450
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Sir:

In response to the Office Action dated February 27, 2003, please consider the following comments. The claims are not being amended at this time, but are presented here to provide a complete copy of all pending claims.

1. A magnet type stepping motor comprising:

(1) a stator having three-phase stator windings, and 6m pieces of stator main pole arranged side by side, where m is an integer and ≥ 1, the stator windings of one phase being wound around a first stator main pole and every third stator main pole among the 6m pieces of the stator main pole, wherein when the stator windings of one phase are excited with a direct current, m pieces of N pole and m pieces of S pole are formed alternately on those pieces of